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Date: March 4, 2004

To: Office of Publications
Examiner Minh D. A
Art Unit: 2821

Fax No.: 703-872-9306

From: Stephen P. Burr

Subject: U.S. Application Ser. No. 10/027,232
Filed: December 20, 2001
Conf. No.: 9132
Title: ELECTRON-EMITTING DEVICE AND FIELD EMISSION DISPLAY USING
THE SAME

Our Ref.: 782_208

You should receive 11 pages including this cover sheet. If you do not receive all pages, please call (315) 233-8300.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following paper(s) is/are being facsimile transmitted to 703-872-9306 at the Patent and Trademark Office on March 4, 2004:

- Request For Acknowledgment of Receipt and
Consideration of Information Disclosure Statements _1_ page
- Courtesy copy of the Information Disclosure Statements
filed May 29, 2002 and August 1, 2002, including copies
of the Form PTO-1449, postcard receipts and Express
Mail receipts _9_ pages
- This Cover Sheet _1_ page

Total Pages

11


Melissa T. Kuczynski

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T-190 P.002/011 F-858

MAR 04 2004

OFFICIAL
PATENT

Practitioner's Docket No.: 782_208

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Yukihiisa TAKEUCHI, Tsutomu NANATAKI, Iwao OHWADA and
Tomoya HORIUCHI

Ser. No.: 10/027,232

Group Art Unit: 2821

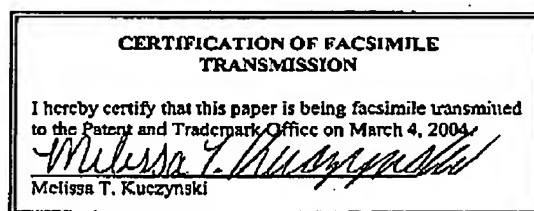
Filed: December 20, 2001

Examiner: Minh D. A

For: ELECTRON-EMITTING DEVICE AND FIELD EMISSION DISPLAY USING THE
SAME

Date of mailing of PTOL 85 entitled "Notice of Allowance
and Base Issue Fee Due" February 18, 2004

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Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450



**REQUEST FOR ACKNOWLEDGMENT OF RECEIPT AND CONSIDERATION OF
INFORMATION DISCLOSURE STATEMENTS**

Sir:

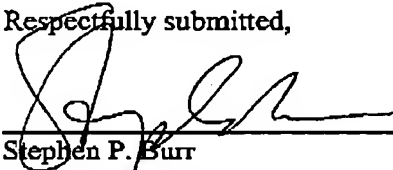
Applicants respectfully request the U.S. Patent and Trademark Office to return an
initialed copy of the PTO-1449s filed with Information Disclosure Statements on May 29, 2002
and August 1, 2002, as acknowledgment of receipt and consideration thereof. A courtesy copy
of the PTO-1449s and Information Disclosure Statements as well as our postcard receipts, are
enclosed.

Should additional copies of the references cited in the Information Disclosure Statements
be required, the appropriate Patent and Trademark Office official is invited to contact the
undersigned at the telephone number set forth below.

Respectfully submitted,

March 4, 2004

Date


Stephen P. Burr
Reg. No. 32,970

SPB:mtk

BURR & BROWN
P.O. Box 7068
Syracuse, NY 13261-7068

Customer No.: 25191
Telephone: (315) 233-8300
Facsimile: (315) 233-8320

Your mail room stamp hereon will acknowledge receipt of an Information Disclosure Statement, Form PTO-1449, four (4) references and a Certification Under 37 C.F.R. 1.97(e) for:

(782_208 - Sugimura)

Yukihisa TAKEUCHI, Tsutomu NANATAKI, Iwao OHWADA and Tomoya HORIUCHI

Ser. No.: 10/027,232

Filed: December 20, 2001

Art Unit: Not Assigned

Confirmation No.: 9132

For: ELECTRON-EMITTING DEVICE AND FIELD
EMISSION DISPLAY USING THE SAME



Mailing Date: May 29, 2002

Atty: SPB:jms

COPY

Practitioner's Docket No.: 782_208

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of: Yukihisa TAKEUCHI, Tsutomu NANATAKI, Iwao
OHWADA and Tomoya HORIUCHI

Serial No.: 10/027,232

Art Unit: Not Assigned

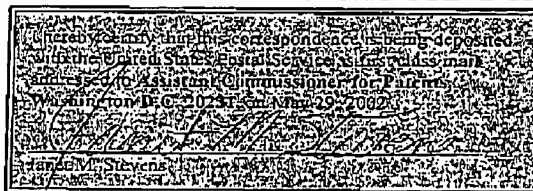
Filed: December 20, 2001

Examiner: Not Assigned

Confirmation No.: 9132

For: ELECTRON-EMITTING DEVICE AND FIELD EMISSION DISPLAY USING THE
SAME

Assistant Commissioner for Patents
Washington, D.C. 20231

CERTIFICATION UNDER 37 C.F.R. § 1.97(e)

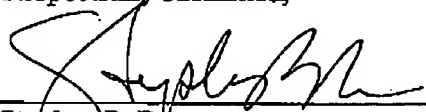
Sir:

☐ Each item of information contained in the Information Disclosure Statement filed herewith was *first* cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

OR

☒ No item of information in the Information Disclosure Statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,



Stephen P. Burr
Reg. No. 32,970

May 29, 2002

Date

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OFFICIAL
PATENT

Practitioner's Docket No.: 782_208

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Yukihiisa TAKEUCHI, Tsutomu NANATAKI, Iwao
OHWADA and Tomoya HORIUCHI

Ser. No.: 10/027,232

Art Unit: Not Assigned

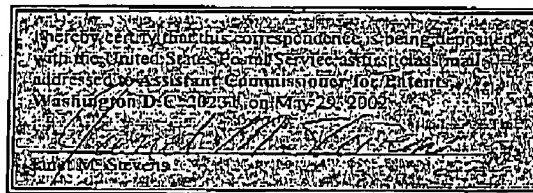
Filed: December 20, 2001

Examiner: Not Assigned

Confirmation No.: 9132

For: ELECTRON-EMITTING DEVICE AND FIELD EMISSION DISPLAY USING THE
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Assistant Commissioner for Patents
Washington, DC 20231



INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. Copies of each of the references listed on Form PTO-1449 are attached.

Applicants respectfully submit that the Abstract for Reference AB is substantially the same as the English Abstract provided for Reference AA.

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that these references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

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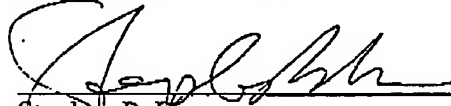
- 2 -

The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1446.

Respectfully submitted,

May 29, 2002

Date


Stephen P. Burr
Reg. No. 32,970

SPB/jms

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Form PTO-1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			<i>Complete if Known</i>		
			Application Number	10/027,232	
			Filing Date	December 20, 2001	
			First Named Inventor	Yukihisa TAKEUCHI	
			Art Unit	Not Assigned	
			Examiner Name	Not Assigned	
			Confirmation No.	9132	
Sheet	1	of	1	Attorney Docket No.	782_208

U.S. PATENT DOCUMENTS

Exam. Initial	Document Number	Date	Name	Class	Sub Class	Filing Date

FOREIGN PATENT DOCUMENTS

Exam. Initial	Document Number	Date	Country	Class	Sub Class	Translation	Abstract

OTHER DOCUMENTS



(Including Author, Title, Date, Pertinent Pages etc.)

AA	<i>Electron Emission from Ferroelectric Cathodes Excited by Pulsed Voltage</i> , Masatoshi Miyake et al. (Tokyo Institute of Technology), T. IEE Japan, Vol. 119-A, No. 5, '99, Pages 622-627
AB	<i>Pulsed electron source using a ferroelectric cathode</i> , Kiochi Yasuoka et al. (Tokyo Institute of Technology), Vol. 68, No. 5, '99, Pages 546-550
AC	<i>On the mechanism of emission from the ferroelectric ceramic cathode</i> , Victor F. Puchkarev et al., J. App. Phys. 78 (9), 1 November 1995, Pages 5633-5637
AD	<i>Electron emission from ferroelectrics - a review</i> , H. Riege, Nuclear Instruments and Methods in Physics Research, A340(1994), Pages 80-89

Examiner:		Date Considered:	
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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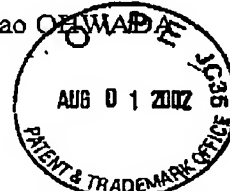
(782_208 - Sugimura)
Yukihisa TAKEUCHI, Tsutomu NANATAKI, Iwao OHMURA
and Tomoya HORIUCHI

Ser. No.: 10/027,232
Filed: December 20, 2001
Art Unit: 2879
Confirmation No.: 9132

For: ELECTRON-EMITTING DEVICE AND FIELD EMISSION
DISPLAY USING THE SAME

Mailing Date: August 1, 2002

Atty: SPB:jms

**COPY**

Practitioner's Docket No.: 782_208

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Yukihiisa TAKEUCHI, Tsutomu NANATAKI, Iwao
OHWADA and Tomoya HORIUCHI

Ser. No.: 10/027,232

Art Unit: 2879

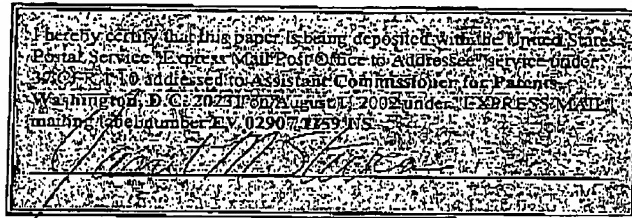
Filed: December 20, 2001

Examiner: Not Assigned

Confirmation No.: 9132

For: ELECTRON-EMITTING DEVICE AND FIELD EMISSION DISPLAY USING THE
SAME

Assistant Commissioner for Patents
Washington, DC 20231



INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. Copies of each of the references listed on Form PTO-1449 are attached.

Also enclosed is a copy of an International Search Report bearing a mailing date of April 17, 2002 from a corresponding PCT patent application, and the U.S. PTO is directed thereto for a concise statement of possible relevance of the references cited therein.

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that these references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

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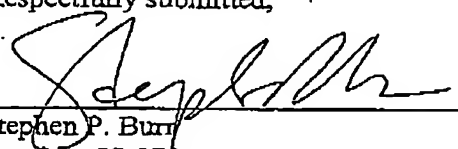
- 2 -

The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1446.

Respectfully submitted,

August 1, 2002

Date


Stephen P. Burr
Reg. No. 32,970

SPB:jms

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Form PTO-1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/027,232
				Filing Date	December 20, 2001
				First Named Inventor	Yukihisa TAKEUCHI
				Art Unit	2879
				Examiner Name	Not Assigned
				Confirmation No.	9132
Sheet	1	of	1	Attorney Docket No.	782_208

U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Class	Sub Class	Filing Date

U.S. COENDING APPLICATIONS

Exam. Initial		Application Number	Our Docket No.	Filing Date	Inventor Name	Class	Sub Class

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract
	AE	7-147131	06/06/1995	JP				
	AF	2000-285801	10/13/2000	JP				
	AG	1-311533	12/15/1989	JP				
	AH	46-20944	06/12/1971	JP				
	AI	44-26125	11/04/1969	JP				

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages etc.)

Examiner:	-	Date Considered:	
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